



Tank Installation Supplement A

Your application is not complete until **all** requested information is submitted. Please complete every item on this supplement to avoid delays in processing your request.

In addition to this form, please submit:

- ☐ Completed Permit Application for Underground Storage Tanks—Major Installation
- ☐ Permit fees
- ☐ Environmental Assessment Questionnaire (if required)
- ☐ Corrosion Protection Design Report (if required)

Check appropriate boxes for proposed installation

Tank #	THIS LINE FOR OFFICE USE ONLY			
Tank Capacity (gallons)				
Substance Stored				
Tank Configuration	<input type="checkbox"/> Underground <input type="checkbox"/> Aboveground (with underground piping)	<input type="checkbox"/> Underground <input type="checkbox"/> Aboveground (with underground piping)	<input type="checkbox"/> Underground <input type="checkbox"/> Aboveground (with underground piping)	<input type="checkbox"/> Underground <input type="checkbox"/> Aboveground (with underground piping)
Tank Usage	<input type="checkbox"/> Emergency Generator <input type="checkbox"/> Heating Oil <input type="checkbox"/> Gasoline Retail <input type="checkbox"/> Other _____	<input type="checkbox"/> Emergency Generator <input type="checkbox"/> Heating Oil <input type="checkbox"/> Gasoline Retail <input type="checkbox"/> Other _____	<input type="checkbox"/> Emergency Generator <input type="checkbox"/> Heating Oil <input type="checkbox"/> Gasoline Retail <input type="checkbox"/> Other _____	<input type="checkbox"/> Emergency Generator <input type="checkbox"/> Heating Oil <input type="checkbox"/> Gasoline Retail <input type="checkbox"/> Other _____
Tank Material	<input type="checkbox"/> StIP3 <input type="checkbox"/> FRP <input type="checkbox"/> Clad <input type="checkbox"/> Other _____	<input type="checkbox"/> StIP3 <input type="checkbox"/> FRP <input type="checkbox"/> Clad <input type="checkbox"/> Other _____	<input type="checkbox"/> StIP3 <input type="checkbox"/> FRP <input type="checkbox"/> Clad <input type="checkbox"/> Other _____	<input type="checkbox"/> StIP3 <input type="checkbox"/> FRP <input type="checkbox"/> Clad <input type="checkbox"/> Other _____
Tank Construction	<input type="checkbox"/> Double-walled <input type="checkbox"/> Single-walled <input type="checkbox"/> Multi-compartment <input type="checkbox"/> Other _____	<input type="checkbox"/> Double-walled <input type="checkbox"/> Single-walled <input type="checkbox"/> Multi-compartment <input type="checkbox"/> Other _____	<input type="checkbox"/> Double-walled <input type="checkbox"/> Single-walled <input type="checkbox"/> Multi-compartment <input type="checkbox"/> Other _____	<input type="checkbox"/> Double-walled <input type="checkbox"/> Single-walled <input type="checkbox"/> Multi-compartment <input type="checkbox"/> Other _____
Tank Manufacturer				
Leak Detection	<input type="checkbox"/> GW Monitoring <input type="checkbox"/> Vapor Monitoring <input type="checkbox"/> Interstitial <input type="checkbox"/> ATG <input type="checkbox"/> Other _____	<input type="checkbox"/> GW Monitoring <input type="checkbox"/> Vapor Monitoring <input type="checkbox"/> Interstitial <input type="checkbox"/> ATG <input type="checkbox"/> Other _____	<input type="checkbox"/> GW Monitoring <input type="checkbox"/> Vapor Monitoring <input type="checkbox"/> Interstitial <input type="checkbox"/> ATG <input type="checkbox"/> Other _____	<input type="checkbox"/> GW Monitoring <input type="checkbox"/> Vapor Monitoring <input type="checkbox"/> Interstitial <input type="checkbox"/> ATG <input type="checkbox"/> Other _____
Corrosion Protection	<input type="checkbox"/> Galvanic <input type="checkbox"/> Impressed Current <input type="checkbox"/> Non-corrodible	<input type="checkbox"/> Galvanic <input type="checkbox"/> Impressed Current <input type="checkbox"/> Non-corrodible	<input type="checkbox"/> Galvanic <input type="checkbox"/> Impressed Current <input type="checkbox"/> Non-corrodible	<input type="checkbox"/> Galvanic <input type="checkbox"/> Impressed Current <input type="checkbox"/> Non-corrodible
Spill Prevention	<input type="checkbox"/> Spill bucket <input type="checkbox"/> Other _____	<input type="checkbox"/> Spill bucket <input type="checkbox"/> Other _____	<input type="checkbox"/> Spill bucket <input type="checkbox"/> Other _____	<input type="checkbox"/> Spill bucket <input type="checkbox"/> Other _____
Overfill Prevention (indicate all)	<input type="checkbox"/> Ball Float <input type="checkbox"/> Audible Alarm <input type="checkbox"/> Positive Shutoff <input type="checkbox"/> Other _____	<input type="checkbox"/> Ball Float <input type="checkbox"/> Audible Alarm <input type="checkbox"/> Positive Shutoff <input type="checkbox"/> Other _____	<input type="checkbox"/> Ball Float <input type="checkbox"/> Audible Alarm <input type="checkbox"/> Positive Shutoff <input type="checkbox"/> Other _____	<input type="checkbox"/> Ball Float <input type="checkbox"/> Audible Alarm <input type="checkbox"/> Positive Shutoff <input type="checkbox"/> Other _____

Design Checklist for proposed installation:

- ☐ Depth to groundwater _____
- ☐ Describe make and model of in-tank leak detection equipment
- ☐ ATG model _____ ☐ Probe Series _____
- How is the ATG programmed (indicate all)?
- ☐ 0.1 gph static test ☐ 0.2 gph static test ☐ 0.2 gph monthly CITLDS
- ☐ Programmed test interval _____
- ☐ Describe all tank interstitial leak detection equipment
- ☐ LD panel make & model _____ ☐ Sensor series _____
- ☐ Include float out calculation report (to PEI/RP 100 or manufacturer's specifications) and description of tank hold-down method. Include corrosion protection (if required) of any metal components.
- ☐ Corrosion protection method for each metal component that will be in contact with the ground (e.g. tank, pipe, vents, flexes, risers, etc.) _____
- _____
- ☐ Make and model of any other equipment to be installed _____
- _____
- ☐ Describe the project—what are you planning to do? Attach additional sheets if necessary. Include any special design issues and any information not included above.
- _____
- _____
- _____
- _____
- _____

Site Plan must include the following elements at a minimum:

- ☐ Facility name ☐ Designer name ☐ Scale or dimensions ☐ North arrow
- ☐ Major site features
- ☐ Adjacent water wells, public sewers, streams or bodies of water within 100 feet of installation
- ☐ Dimensioned or scaled distances between property lines, buildings, tanks and proposed tank(s)
- ☐ Direction of ground slope

For each **existing** UST system, locate and label the following elements by dimension or scaled location:

- ☐ Tanks (AST and UST) ☐ Product piping* ☐ Dispensers ☐ Vent(s)* ☐ Sump(s)*
- ☐ Any vapor or groundwater monitoring wells (including remediation wells)

* Show only if any existing UST component requires disassembly or relocation

For each **proposed** UST system, locate and label the following elements by dimension or scaled location:

- ☐ Tanks ☐ All Tank Risers** ☐ Dispenser(s) ☐ Vent piping
- ☐ All corrosion protection equipment** ☐ All leak detection monitoring equipment**
- ☐ Tank nest cross section and tank anchoring details

**Show relative location only (do not dimension or scale)

Environmental Assessment:

- | | Yes | No |
|---|--------------------------|--------------------------|
| 1. Is the depth to groundwater less than 50 feet below the ground surface? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is the distance to surface water less than 100 feet from the project boundary? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is a domestic well located within 100 feet of the project boundary? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is any portion of a public sewage system located less than 100 feet from the project boundary? | <input type="checkbox"/> | <input type="checkbox"/> |

If you answered yes to **any** of these questions, you must submit an Environmental Assessment Questionnaire with your permit application.